

FILMED

Product **Endurance House Paint - Light Canary**

Formula Number **Y-1886-C-1**

Customer

Laboratory Number

R.M. Cast Date **8-31-67**

CODE NUMBER

100 GALLON BATCH

% BY
WEIGHT

MANUFACTURING
INSTRUCTIONS

Mill Grind

NPVLA %Lead **1 plus**

Label Warning **14-62** METHOD

Mr./Col. **14-4**

Flash Pt. °F. **100°**

N.V. Wt.

N.V. Vol.

Visc. F.B. **85-90 (3)**

Visc. Red.

Reducer Ratio

P.V.C. pH

Color Match

Gloss Method

Strainer

Container

Application

AD - Bake

Recoat Time

Remarks

Formulator

Approved by

10

DISCONTINUED

USE **85-Y-87**

Standard Formula
Not to be taken
from File

Yield

N12073

GI 0059131

Date

Formula No.

CLASS

CODES

DESCRIPTORS (20 spaces-limit)

Product

Label Warning

Trade Name

Customer

ANALYSIS

Substrate and Treatment

Pigment

End Use

Vehicle

Specifications

Royalty

Yes ☐

No ☐

Silicone

Yes ☐

No ☐

Pigment

Resins

Color

Gloss

For Use On

Resistance

Manufactured at Plants

Y- Paint Co. Ltd.

8-1-67(2)

(Tech Only)

#4-8-11-12-15-16

"

Vehicle

Manufacturing Instructions or Remarks

Formula Number 7-1885-C-2

Product Endurance House Paint - Light Canary

Laboratory Number

Customer

R.H. Cusi

Dated 1/6/67

CODE NUMBER

100 GALLON BATCH

% BY WEIGHT

MANUFACTURING INSTRUCTIONS

城日 麗天

Gründ

1-W-125-0-2

97.43

1365.0

NPV: Flood 1 plus

Löbel Kaminski - 62

METHOD

Wt./Gal. 74.0

Flash Pt: 700°

N.Y. 141

N.Y. Vol.

Vis. F 85-90. RM

Visc. Red.

Reduce 8-330

Ratio

P.Y.C.

• **OH**

Cold Yellow

Match 7-3507

Class

Method

Sirginer

Container

Application **English**

Cure Air Dry: Overnight

Recoat: 48 hrs.

Remarks

Formulator: E. Southwick

Approved by _____

• **የገንዘብ ምንጭ**

100.00 1404.0

Standard Formula
Not to be taken
from File

Date 3/1/67

Formula No. 1886-0-2

CLASS
CODESProduct **Endurance House Paint -
Light Canary**

DESCRIPTORS (20 spaces—limit)

Label Warning **#14-62 NEULA**

Trade Name

Customer

ANALYSIS

Substrate and Treatment

Pigment **63.7**

End Use

Vehicle **36.9**

Specifications

100.0%

Royalty

Yes ☐No ☐

Silicone

Yes ☐No ☐

Pigment

Resins

Titanium Dioxide **17.0%**Zinc Oxide **25.0**Calcium Carbonate **34.0**Silica & Silicates **24.0**

Color

Glass

For Use On

100.0%

Resistance

7.30**1.4-67#**

Tinting material

less than 5%

Manufactured at Plants

#4-8-16

Contains added fungicide to make this paint

resistant to the action of Mildew Fungi.

Vehicle

Treated Linseed Oil **64.7%**~~XXXXXXXXXXXXXXXXXXXX~~growing in or on the paint.Treated Soya Oil **7.5**

Mineral Spirits &

Resistant to Mildew on the Paint Film Only.

Driers **27.8****100.0%**

DI(Phenyl-Mercury)

Dodecyl Succinate

.06%

Inert Ingredients

99.94**100.00%**

NO CHANGE IN ANALYSIS

Y-1886-2

565

GLD059134

Date 3/1/67

Formula No. 1886-C-1

CLASS
CODES

Product Endurance House Paint -
Light Canary

DESCRIPTORS (20 spaces-limit)

Label Warning #14-62 NPVLA

Trade Name Customer

ANALYSIS

Substrate and Treatment

Pigment 63.1 %

End Use

Vehicle 36.9 %

Specifications

100.0%

Royalty Yes ☐ No ☐ Silicone Yes ☐ No ☐

Pigment

Resins

Titanium Dioxide 17.0%

10% Lead Zinc Oxide 25.0%

Calcium Carbonate 34.0%

Color Gloss

Silica & Silicates 24.0

For Use On

100.0%

Resistance #30 1-4-67

Tinting material

less than 5%

Manufactured at Plant #1-2-5-17

Vehicle

Manufacturing Instructions or Remarks

Treated Linseed Oil 64.7%

Treated Soya Oil 7.5%

Mineral Spirits &

Driers 27.8%

100.0%

Y-1886-1

565

FORMULA RECORD

LABORATORY NO.

CONSISTENCY

COST CLASS

DATE 5/14/6

STRAINER

GRIND MLX

HILL

WT. OR BE 14

Standard Formula
Not to be taken
from File.

GLD059137

COST	DATE	ANALYSIS	CUSTOMERS
		PIGMENT 63.1 %	Y-1886-C-2
		VEHICLE 36.9 %	Endurance House Paint - Light
		100.0%	Canary
		PIGMENT	5/14/65
		Titanium Dioxide 17.0%	
		Zinc Oxide 25.0	Warning No. 14-62 NPVLA
		Calcium Carbonate 34.0	
		Silica & Silicates 24.0	Contains added Fungicide to make
		100.0%	this paint resistant to the
			action of Mildew Fungi growing
		Tinting material	in or on the paint.
		less than 5%	
		VEHICLE	Resistant to Mildew on the
		Treated Linseed Oil 64.7%	Paint Film Only.
		Treated Soya Oil 7.5	DI(Phenyl-Mercury)
		Mineral Spirits &	Dodecenyl Succinate .06%
		Driers 27.8	Inert Ingredients 99.94%
		100.0%	100.00%
		#15 (Stamped) 9-16-66	
			Y Paint Lot 6-3-65
			# 4-8-16
			Stamped: #1 6-3-65
		Y-1886-2 565	#30 (Thornlow) 2-24-66

GLD059138

GOODS: Endurance House Paint - Light Canary

LABORATORY NO.

CONSISTENCY

COST CLASS

DATE 5/14/62

FOR USE ON

Mfg. plants #1-2-3-17

STRAINER

GRIND MIX

CUSTOMER

More than 1% Lead

MILL

WT. OR SE 14

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED	
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	VISC. F. & B.	TEMP.
1-W-125-C-1				97.43	1365.0		VISC. RED.	TEMP.
369-Y-1				(1.47)	25.0		VISCOSIMETER	Stormer
369-Y-89				(1.10)	14.0		COLOR	SHEEN
							NON VOL.	FLASH PT. 100°F
							BATCH FOR	Y-3507
							REDUCER	S-43
							AMT. FOR BRUSHING	As needed
							SPRAYING	TUMBLING
							DIPPING	DRIP TIME
							BAKE	TEMP.
							AIR DRIES IN	Overnight
							A. D. TO RECOAT IN	48 hours
							REMARKS:	
							Changed to 1-W-125-C-1 quality.	
							FORMULATOR	J. E. Southwick
YIELD				100.00	1404.0			

Standard Formula.
Not to be taken
from File.

COST	DATE	ANALYSIS	CUSTOMERS
		PIGMENT 63.1 %	Y-1886-0-1
		VEHICLE 36.9 %	Endurance House Paint - Light
		100.0%	Canary
		PIGMENT	5/14/65
		Titanium Dioxide 17.0%	Warning No. 14-62 NFVLA
		10% Lead Zinc Oxide 25.0%	Y Paint List 10-3-65 (1)
		Calcium Carbonate 34.0 %	#1-2-5-17
		Silica & Silicates 24.0	#301 (Thermal) 2-24-66 (1)
		100.0%	Costa Rica 9-2-66 (5)
		Tinting material less than 5%	#15 (Stamps) 9-16-66 #1
		VEHICLE	
		Treated Linseed Oil 64.7%	
		Treated Soya Oil 7.5%	
		Mineral Spirits & Driers 27.8%	
		100.0%	
		Y-1886-1	565

FORMULA NO. Y-1886-B BASE

GOODS

Endurance House Paint - Light Canary

LABORATORY NO.

CONSISTENCY

COST CLASS.

DATE 3/21/63

FOR USE ON: XX Mfg. at plants #1-2-4-5-8-11-12-14-15-16-17

STRAINER

GRIND 3-4

CUSTOMER

More than 1% Lead

MILL Mix

WT. OR BE 13.5

CODE

ONE GALLON BATCH

LARGE BATCH

IS AGITATOR REQUIRED

NUMBER

PINTS

LBS.

OZS.

GALS.

LBS.

OZS.

VISC. F.S. 85-90 KU TEMP. 77°F

1-W-125

97.9 (1326.0)

VISC. RED. TEMP.

369-Y-1

(1.21) 20.6

VISCOMETER Stopper

COLOR Yellow SHED

369-Y-89

(0.83) 10.6

NON VOL. FLASH PT. 100°F

MATCH FOR Y-3507

REDUCER S-43

AMT. FOR BRUSHING P.B.

SPRAYING TUBING

DIPPING DRIP TIME

BAKE TEMP.

AIR DRIES IN Overnight

A. D. TO RECOAT IN 72 hrs.

REMARKS:

Changed to use 369 bases.

DISCONTINUED
SEE 1/18/82 - E-1782Standard Formula
Not to be taken
from File.

YIELD

99.94 1357.2

FORMULATOR J. E. Southwick

FORMULA RECORD

FORMULA NO. Y-1886-A

50005 Endurance House Paint - Light Canary

LABORATORY NO:

CONSISTENCY

COST CLASS.

DATE 4/19/61

FOR USE ON

STRAINER

GRIND- 3-4

CUSTOMER

More than 1% Lead

WILLIAMS

WT. DR BE 13.5

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH		15 AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.
1-W-125				97.89	(1326)	VISC. F.E. 85-90 KU TEMP.
Y-1716				1.3	(20.6)	VISC. RED. TEMP. VISCOMETER Stormer COLOR Yellow SHEEN
Y-1701				.81	(10.6)	NON VOL. FLASH PT. MATCH FOR Y-3507
DISCONTINUED SEE Y 1886-B						REDUCER S-43
						AMT. FOR DRUSHING R.H.
						SPRAYING TUMBLING
						DIPPING DRIP TIME
						BAKE TEMP.
						AIR DRIES IN O.N.
						A. D. TO RECCAT IN 72 hrs.
						REMARKS:
Standard Formula, Not to be taken from File.						
YIELD				100.0	1356.2	FORMULATOR J.E. Southwick

COST	DATE	ANALYSIS	CUSTOMERS
		PIGMENT 59 %	Y-1885-A
		VEHICLE 41 %	Endurance House Paint -
		100 %	Light Canary
		PIGMENT	4/19/61
		Titanium Calcium 43%	Hanning No - 14-62 NPYLA
		Zinc Oxide 32	(12-19-62)
		Calcium Carbonate 25	No. 4 Label Hanning
		100 %	
		Tinting material less than 5%	Y-Enamel L.T. 5-4-61
			P.O. to #1-2-4-5-12-14-8-
		VEHICLE	11/4/7
		Raw Linseed Oil 55%	(P.O. to Colombia - Ecuador -
		Bodied Linseed Oil 22	Mexico - Peru - West Indies 5/12/6
		Mineral Spirits & Driers 23	
		100 %	7/16 (Hess) - Mexico #1-61 10
			Lab. Japan 2-16-62 10
			#15 7-24-62 10
		659	
		164	
		Y-1885	

[illegible]

FORMULA NO. **Y-1886-A (San Fran. Toronto)**

GOODS **Endurance Alkyd House Pt. - Lt. Canary**

LABORATORY NO.

CONSISTENCY

COST CLASS.

DATE **7/15/60**

FOR USE ON **San Francisco & Toronto**

STRAINER

GRIND **MIX**

CUSTOMER **Less than 1% Lead**

MILL

WT. OR BE **9.5%**

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED	TEMP.
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.		
Y-1804 SF & Tor. dated 6/10/60				100			78-82 KU	
76-Y-129				3.5			Stormer	
318-Y-89				.25			HI Gloss	
Y-1720				Trace			Y-1886	
							S-43	
							ANT. FOR BRUSHING	P.E.
							SPRAYING	TIMELING
							DIPPING	DRIP TIME
							BAKE	TEMP.
							AIR DRIES IN	O.N.
							A. D. TO RECOAT IN	O.N.
							REMARKS:	
							Changed to improve	
							exterior color retention	
							FORMULATOR	J.E. Southwick
				100.75			OK PCH	

Standard Formula
Not to be taken
from File

COST	DATE	ANALYSIS	CUSTOMERS
		PIGMENT 27.4 VEHICLE 72.6 <u>100.0 %</u>	Y-1886 SF & Tor. Endurance Alkyd House Pt.- Lt. Canary 7/15/60
		PIGMENT	
		Titanium Dioxide 55.5%	No. 1 Label Warning
		Calcium Carbonate 23.4	
		Magnesium Silicate 21.1	No change in analysis
		<u>100.0%</u>	
		Painting material less than 5%	Type: Mixture bought - Southwest - MSD & Paper Co. on Y. Linnell Lot 7-15-60
		VEHICLE	
		Soye Alkyd Resin 58.1%	Toronto & San Francisco 7-19-60
		Mineral Spirits & Driers 41.9	Salveto (SF) 8-2-60
		<u>100.0%</u>	
			Unbroken 1-2-6 (cl)
Y-1886		066	

FORMULA NO: Y-1885- SR A TOX

Endurance Alkyd House Pt. - Lt. Conary

LABORATORY NO.

CONSISTENCY

COST CLASS:

DATE: 6-20-60

FOR USE ON TORONTO + SAN FRANCISCO

STRAINER

GRIND 417

CUSTOMER More than 13 Lead

1991

WT. OR BE 0.5

[illegible]

~~Standard Formula
Not to be taken
from File.~~

